CLAIMS

1. A mounting arrangement for a laser source (2) and at least one auxiliary component (6) associated therewith, said at least one auxiliary component having a major dimension, said laser source (2) and said auxiliary component (6) being mounted on a submount (S) having a general plane of extension, characterised in that said at least one auxiliary component (6) is mounted with said major dimension substantially orthogonal to said general plane of said submount (S).

2. The mounting arrangement of claim 1, characterised in that said auxiliary component is a bias inductance (6) for said laser source (2).

3. The mounting arrangement of either of claims 1 or 2, characterised in that said laser source has a lasing direction (X) and said auxiliary component is displaced laterally with respect to said lasing direction (X) of said laser source (2).

4. The mounting arrangement of claim 3, characterised in that said laser source (2) includes front (2a) and back (2b) lasing facets aligned along said lasing direction (X), said auxiliary component (6) has a surface exposed to radiation from said back facet (2b) of the laser source (2), and in that said surface is tilted laterally with respect to said lasing direction (X) so that radiation from said laser back facet (2b) along said lasing direction (X) is reflected away from such direction.

5. The mounting arrangement of any of the previous claims, characterised in that said at least one auxiliary component (6) is mounted onto said submount (3) by means of conductive glue (15).

6. The mounting arrangement of any of the previous claims, characterised in that said at least one

auxiliary component (6) is in the form of an SMD component.

7. The mounting arrangement of any of the previous claims, characterised in that it includes an electrically conductive area or pad (12) onto which both said laser source (2) and said auxiliary component (6) are mounted.

8. The mounting arrangement of any of the previous claims, characterised in that it includes an electrically conductive area or pad (12) for mounting said laser source (2) as well as a driver (3) for said laser source (2), and in that said submount (S) has an outer surface (S') and a recess (13) recessed with respect to said outer surface (S'), wherein at least part of said laser driver (3) is arranged in said recess (13) so that the driver has an end surface extending from the recess substantially flush with said conductive pad (12) for mounting said laser source (2).